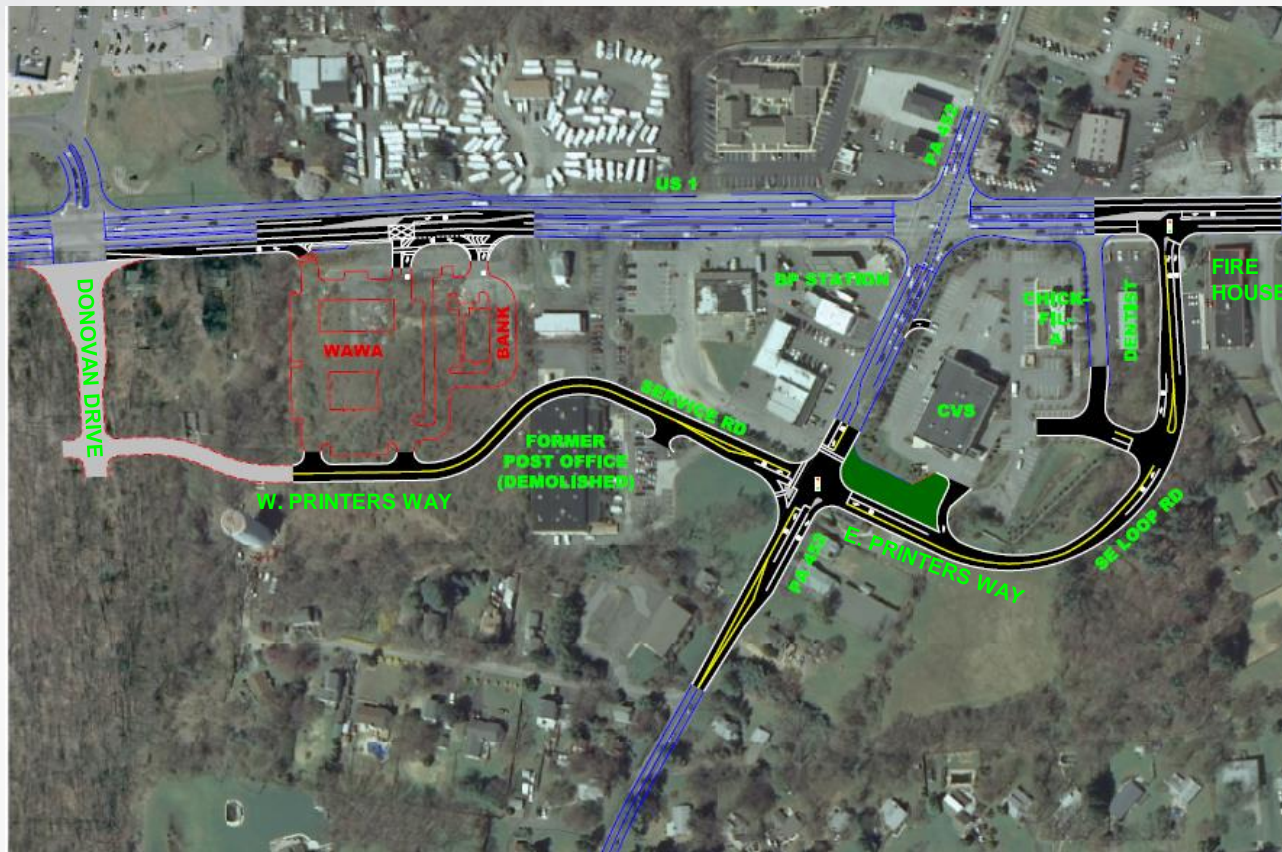


SR 452 & SR 1 Loop Road Project

**Middletown Township
Delaware County, PA**

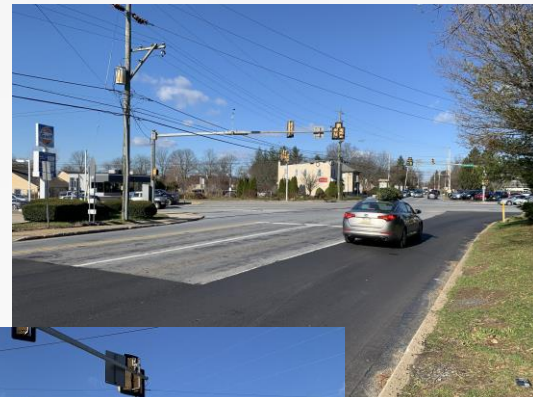
Project Description

- Improve traffic flow around the intersection of SR 452 and SR 1
- Reduce delays along SR 452 and SR 1 during peak hours
- Traffic analyses conducted to evaluate alternatives and determine preferred option
- Improve access from SR 1 & SR 452 to Chick-fil-a/CVS
- Provide pedestrian access from W. Printers Way to SR 1 via E. Printers Way
- Sound mitigation and truck restrictions along E. Printers Way

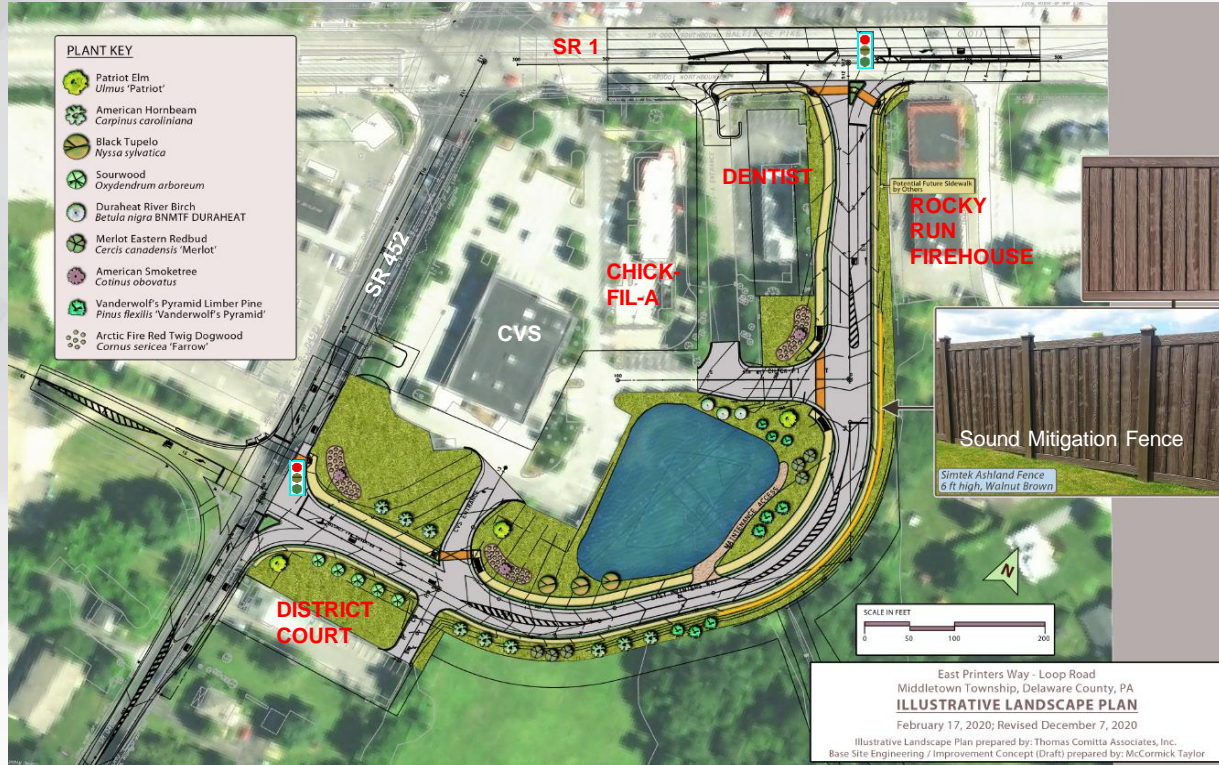


Project Background

- Traffic study and alternatives analysis were initiated in 2014.
- The new service road west of PA 452 (W. Printers Way) was completed by developers. This connects 452 to the new Wawa and beyond, including a new connection to US 1 at the YMCA / Thomas Chevy signalized intersection, and to the proposed Franklin Mint redevelopment site.
- Will be similar in some ways to Painters Crossing (US 1 and US 202). The quadrant roads provide turning vehicles with alternate routes and better access to businesses in the vicinity of the main intersection and improves traffic operations at the main intersection.
- Anticipate reducing peak hour delays at SR 1 & SR 452 intersection (overall) by approximately 10% to 25% compared to future volumes without the Loop Road in place.

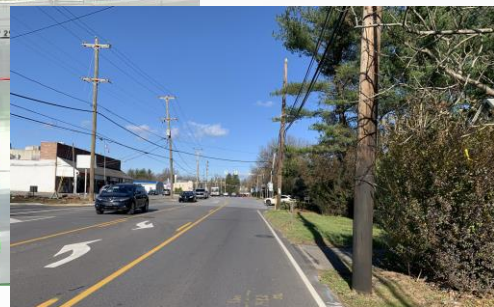
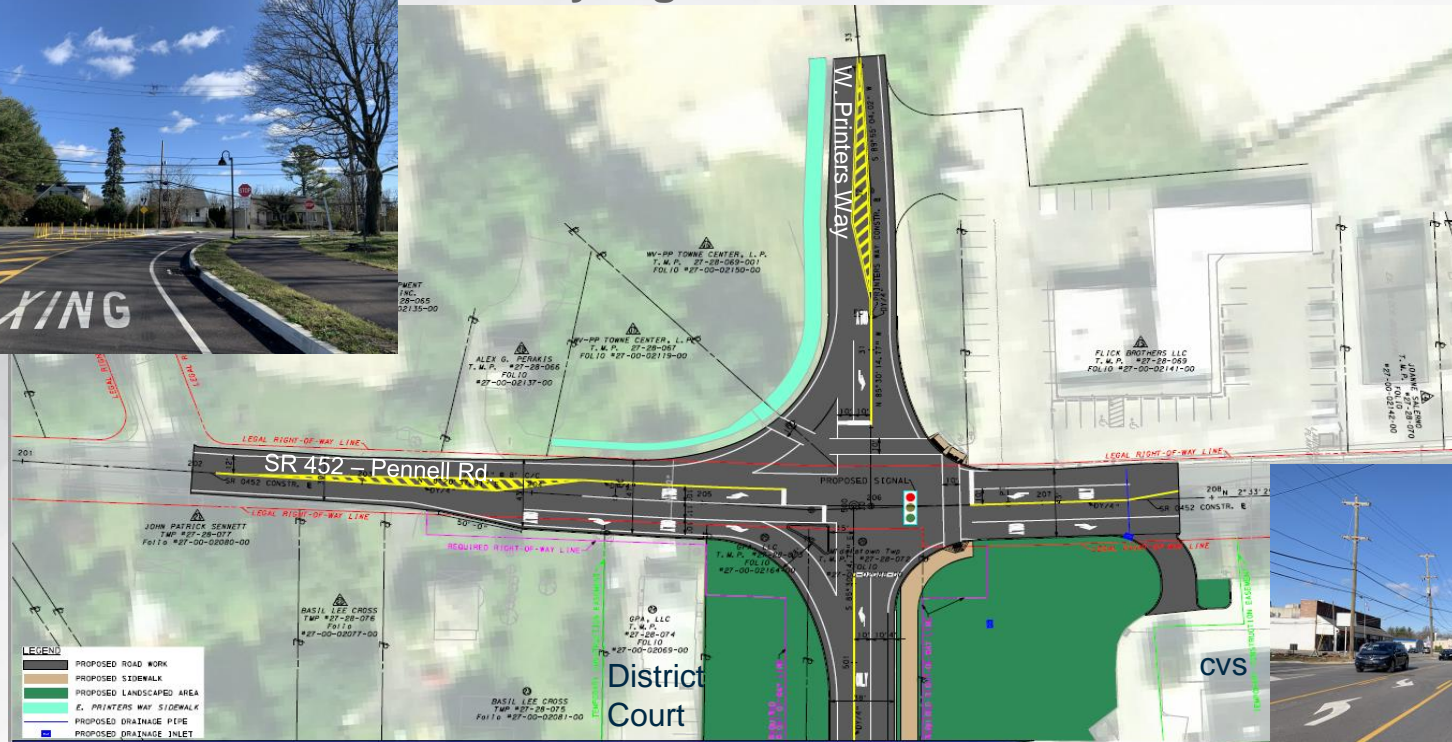


E. Printers Way Overall Site Plan and Landscaping



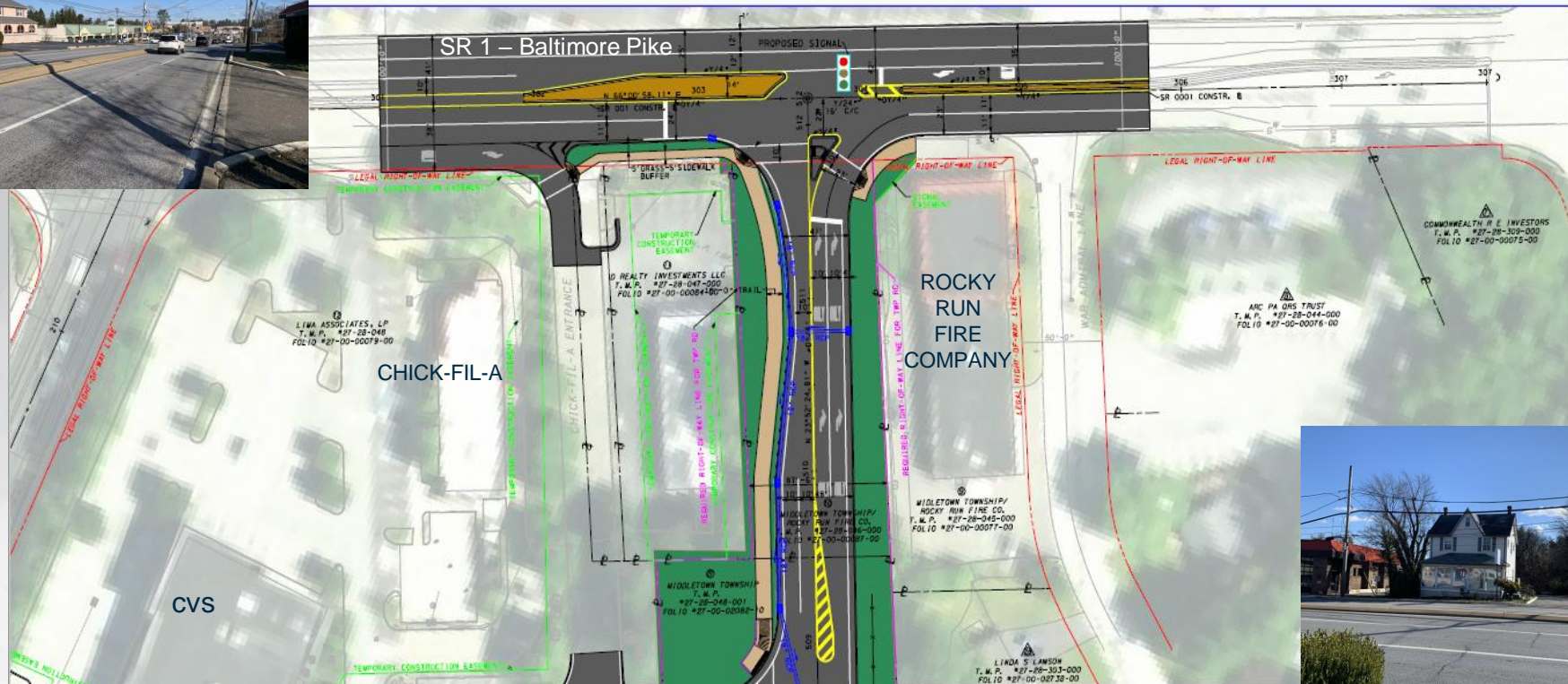
SR 452 and Printers Way Intersection

- Fully Signalized intersection

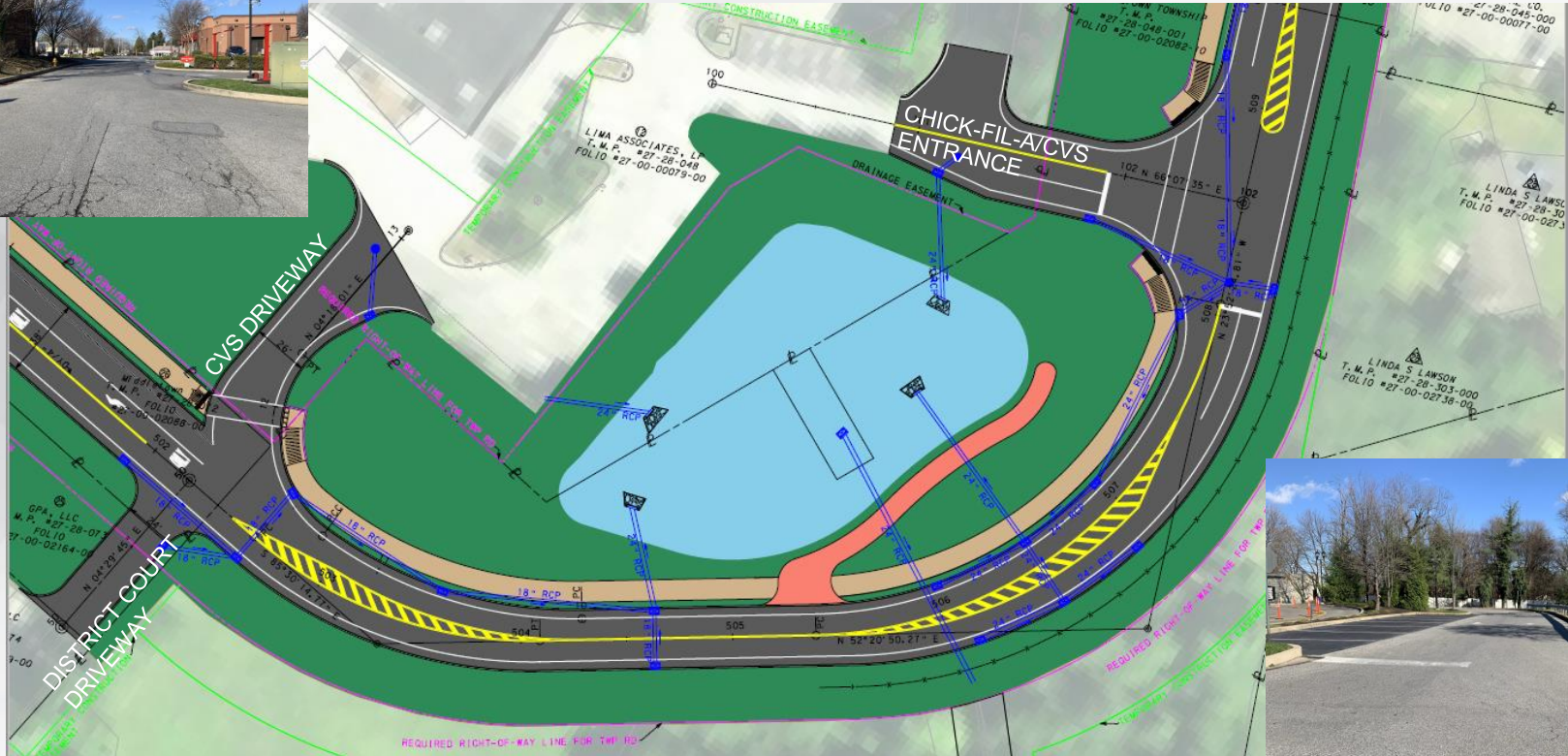


SR 1 and E. Printers Way Intersection

- Partially signalized intersection



New Entrance to Chick-fil-a and CVS



QUESTIONS?

